



Boo

[PubMed](#)
[Nucleotide](#)
[Protein](#)
[Gene](#)
[Map](#)
[Variation](#)
[Tools](#)
[Help](#)

Search for
[Go](#) [Clear](#)

[Limits](#)
[Preview/Index](#)
[History](#)
[Clipboard](#)
[Details](#)

Display Show:
[Send to](#)
[Get Subsequence](#) [Full Record](#)

Links

□ 1: XM_084868. Homo sapiens simi...[gi:22059998]

```

LOCUS       XM_084868                      992 bp    mRNA    linear    PRI 28-APR-2003
DEFINITION  Homo sapiens similar to CD63 protein (LOC144448), mRNA.
ACCESSION   XM_084868
VERSION     XM_084868.5   GI:22059998
KEYWORDS    .
SOURCE      Homo sapiens (human)

```

KEYWORDS .
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

REFERENCE 1 (bases 1 to 992)
International Human Genome Sequencing Consortium.

AUTHORS International Human Genome Sequencing Consortium
The DNA sequence of Homo sapiens

TITLE The DNA sequence o
JOURNAL Unpublished (2003)

<p> FILE JOURNAL COMMENT </p>	<p> Unpublished (2003) MODEL <u>REFSEQ</u>: This record is predicted by automated computational analysis. This record is derived from an annotated genomic sequence (<u>NT_019546</u>) using gene prediction method: BLAST, supported by EST evidence. </p>
--------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Also see:
Documentation of NCBI's Annotation Process

On Aug 1, 2002 this sequence version replaced gi:20553886.

```

FEATURES             Location/Qualifiers
     source            1..992
                        /organism="Homo sapiens"
                        /mol_type="mRNA"
                        /db_xref="taxon:9606"
                        /chromosome="12"
     gene            1..992
                        /gene="LOC144448"
                        /db_xref="InterimID:144448"
     variation       complement(59)
                        /allele="T"
                        /allele="C"
                        /db_xref="dbSNP:7962577"
     CDS             161..823
                        /gene="LOC144448"
                        /codon_start=1
                        /product="similar to CD63 protein"
                        /protein_id="XP_084868.4"
                        /db_xref="GI:20553887"
                        /db_xref="InterimID:144448"
                        /translation="MGFGAWLLLDNRNFLTAFDENNHFIVPISQILIGMGSSTVLFCL
                        LGYIGIHNEIRWLLIVYAVLITWTFQVVLSTAFIITKKEEVQQLWHDKIDFVISEYG
                        SKDKPEDITKWITLNLQKTLQCCGQHNYTDWIKNKNKENSQVPCSTKSTLRKWF
                        DEPLNATYLEGCENKISAWYNVNVLTLLIGINFGLLTSEVFQVSLTVCFFKNIKNIHA
                        EM"
     misc_feature      161..796

```

/gene="LOC144448"

/note="transmembrane4; Region: Tetraspanin family"

/db_xref="CDD:pfam00335"

BASE COUNT 344 a 141 c 170 g 337 t
ORIGIN

```
1  acgaacgcag catttcaggg actggatgag gagcttacgg ttttttacag aatcatcaat
61 atcttggaag aaaaagaatg ttaagaaata acaaaacaat aattattaag tactttctta
121 atctcattaa tggagctttc tggttcttgg acttttattc atgggatttg gtgcatggct
181 cttattagat agaaataatt ttttaacagc ttttgatgaa aataatcact tcatagtacc
241 tattttctcaa attttgattg gaatgggatc ttctactggt cttttttgtc tattgggtta
301 tataggaatt cacaacgaaa tcagatggct cctaattgtg tatgcagtat tgataacatg
361 gacctttgct gttcaggttg tactttcagc attcatcatc acaaagaaag aggaggttca
421 gcaactatgg catgacaaaa ttgattttgt catttctgag tatggatcta aagataagcc
481 tgaagatata accaagtgga ctattctgaa tgccttacag aaaacattac agtggttggtg
541 ccaacataat tacacagact ggataaagaa taagaacaaa gaaaattcag gacaggtgcc
601 atgttcttgc acaaagtcaa ctttaagaaa atggttttgt gatgagccac tgaatgcaac
661 ttaccttgag ggttggtgaaa ataaaatcag tgcattggtat aatgttaatg tgttaacctt
721 aatcggaatt aactttggac ttttaacttc agaggttttc caagtctcat taacagtttg
781 tttcttcaaa aacatcaaga atataatcca tgcagaaatg tgacctttgg atttcaattt
841 gttcagaaga aaccagttaa ttcttaaaaa atcacattat attattttat tccaaaaaacg
901 ttttgaattg tattaataaa cagatgtatt caaattatta attatatgta atattgaatt
961 actgaatact ataataaaac attcatgaaa tt
```

//

[Disclaimer](#) | [Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)

Aug 6 2003 13:17:41



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bio

Search for

Go

Clear

Limits

Preview/Index

History

Clipboard

Details

Display

Show:

Send to

Get Subsequence

Fe

☐ 1: XP_084868. similar to CD63 p...[gi:20553887]

BLink, Domains, Links

LOCUS XP_084868 220 aa linear PRI 28-APR-2003
 DEFINITION similar to CD63 protein [Homo sapiens].
 ACCESSION XP_084868
 VERSION XP_084868.4 GI:20553887
 DBSOURCE REFSEQ: accession [XM_084868.5](#)

KEYWORDS

SOURCE Homo sapiens (human)

ORGANISM [Homo sapiens](#)

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

REFERENCE 1 (residues 1 to 220)

AUTHORS International Human Genome Sequencing Consortium.

TITLE The DNA sequence of Homo sapiens

JOURNAL Unpublished (2003)

COMMENT MODEL REFSEQ: This record is predicted by automated computational
 analysis. This record is derived from an annotated genomic sequence
 (NT_019546) using gene prediction method: BLAST, supported by EST
 evidence.

Also see:

[Documentation of NCBI's Annotation Process](#)On May 13, 2002 this sequence version replaced [gi:20504810](#).

FEATURES

Location/Qualifiers
 source 1..220
 /organism="Homo sapiens"
 /db_xref="taxon:9606"
 /chromosome="12"
[Protein](#) 1..220
 /product="similar to CD63 protein"
[Region](#) 1..212
 /region_name="Tetraspanin family"
 /note="transmembrane4"
 /db_xref="CDD:[pfam00335](#)"
[CDS](#) 1..220
 /gene="LOC144448"
 /coded_by="XM_084868.5:161..823"
 /db_xref="InterimID:[144448](#)"

ORIGIN

1 mgfgawllld rnnfltafde nnhfivpisq iligmsstv lfcllgyigi hneirwlliv
 61 yavlitwtfa vqvvlsafii tkkeevqqlw hdkidfvisc ygsdkdpedi tkwtlnalq
 121 ktlqccgqhn ytdwiknknk ensqgvpcsc tkstlrkwfc deplnatyle gcenkisaw
 181 nvnvltligi nfglltsevf qvsltvcaffk niknihaem

//

[Disclaimer](#) | [Write to the Help Desk](#)